

ATV

NEW SERIES

Filter fans 26 m³/hr

ATV 11



Features	Unit	ATV1000	ATV1100	ATV1101	ATV1112	ATV1124
Air flow rate (free blow)	m3/h	-	26 (30)		26	
Air flow rate with exit filter	m3/h	-	15 (18)		15	
Power supply	V/Hz	-	230 / 50-60	115 / 50-60	12DC	24DC
Dimensions HxWxD	mm	114x114x27	114x114x73		114x114x60	
Power consumption	W	-	13 (12)		3	4
Current consumption	A	-	0.10 (0.08)	0.14 (0.12)	0.25	0.16
Overcurrent protection	-	-	impedance			
Electrical connection	-	-	3-poles spring terminals *		2-poles spring terminals *	
Duty cycle	-	-	100%			
Operating temperature	°C (°F)	-10 / +70 (+14/+158)				
Protection degree / Class	-	IP54	IP54 / Class I			
Noise level	dB(A)	-	30 (35)		35	
Flow direction	-	-	reversible, default factory setting outside-in			
Bearing	-	-	ball			
Filter mat EN779	-	G2	G2			
Service life (at 40°C)	hr	-	50 000			
Material	-	ABS UL94V-0 color RAL7035				
Wall thickness	mm	1.2 - 2.4				
Gasket	-	foam seal gasket				
Weight (with packaging)	kg	0.09(0.11)	0.41(0.46)		0.20(0.25)	
Package dimensions H x W x D	mm	125x125x35	125x125x80			
Mounting	-	fast clip-on				
Conformity/Certifications	-	CE				

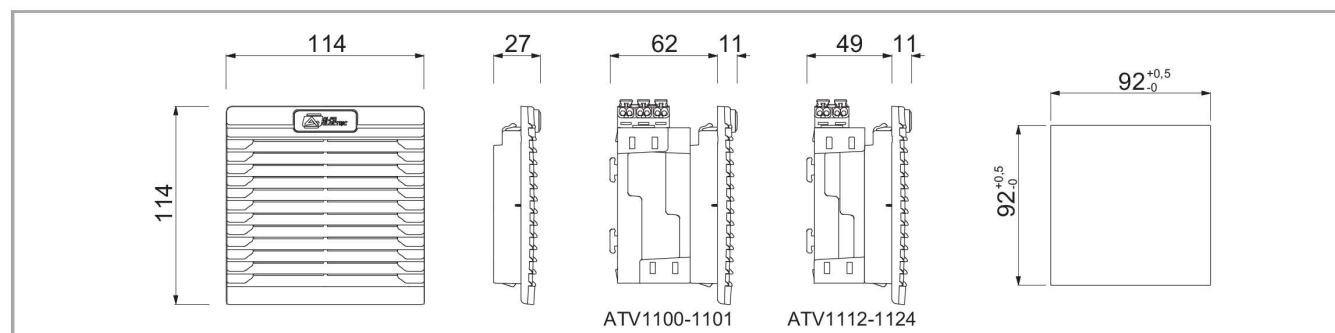
* 0.5-2.5mm²

Versions

UL File n. E301228 -code ending	U
EMC-code ending	M

Accessories

Filter mat, standard type	ATVF1		
Filter mat, high efficiency	ATVF1X		
Thermostat 0-60°C, NO contact	-	THV2	
Fan speed controller	-	FSC	-
Hood for IP55	CUFF10B		



Specifications, values and drawings are subject to change without notice.

Filter fans 58 m³/hr

ATV NEW SERIES

ATV 22



Features	Unit	ATV2000	ATV2200	ATV2201	ATV2224	ATV2248
Air flow rate (free blow)	m3/h	-	58(64)		58	
Air flow rate with exit filter	m3/h	-	43(48)		43	
Power supply	V/Hz	-	230 / 50-60	115 / 50-60	24DC	48DC
Dimensions HxWxD	mm	150x150x37	150x150x86			
Power consumption	W	-	22 (21)		9	13
Current consumption	A	-	0.14 (0.12)	0.26 (0.24)	0.37	0.27
Overcurrent protection	-	-	impedance			
Electrical connection	-	-	3-poles spring terminals *		2-poles spring terminals *	
Duty cycle	-	-	100%			
Operating temperature	°C (°F)	-10 / +70 (+14/+158)				
Protection degree / Class	-	IP54	IP54 / Class I			
Noise level	dB(A)	-	43(49)		45	
Flow direction	-	-	reversible, default factory setting outside-in			
Bearing	-	-	ball			
Filter mat EN779	-	G3	G3			
Service life (at 40°C)	hr	-	50 000			
Material	-	ABS UL94V-0 color RAL7035				
Wall thickness	mm	1.2 - 2.4				
Gasket	-	foam seal gasket				
Weight (with packaging)	kg	0.18(0.23)	0.76(0.83)		0.48(0.55)	
Package dimensions H x W x D	mm	165x165x45	165x165x90			
Mounting	-	fast clip-on				
Conformity/Certifications	-	CE				

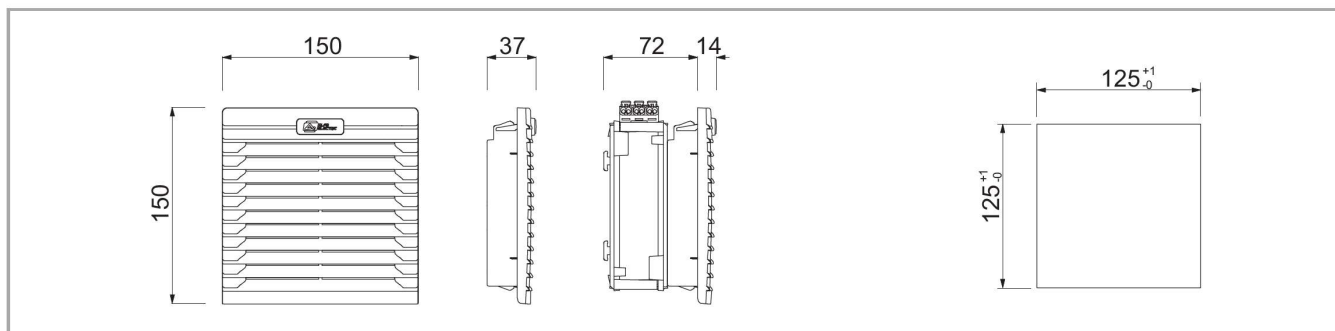
* 0.5-2.5mm²

Versions

UL File n. E301228 -code ending	U
EMC-code ending	M

Accessories

Filter mat, standard type	ATVF2		
Filter mat, high efficiency	ATVF2X		
Thermostat 0-60°C, NO contact	-	THV2	
Fan speed controller	-	FSC	-
Hood for IP55	CUFF10B		



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ATV

NEW SERIES

Filter fans 115 m³/hr



ATV 32



Features	Unit	ATV3000	ATV3200	ATV3201	ATV3224	ATV3248
Air flow rate (free blow)	m3/h	-	115 (125)		115	
Air flow rate with exit filter	m3/h	-	84 (97)		84	
Power supply	V/Hz	-	230 / 50-60	115 / 50-60	24DC	48DC
Dimensions HxWxD	mm	204x204x37	204x204x104			
Power consumption	W	-	22 (21)		9	13
Current consumption	A	-	0.14 (0.12)	0.26 (0.24)	0.37	0.27
Overcurrent protection	-	-	impedance			
Electrical connection	-	-	3-poles spring terminals *		2-poles spring terminals *	
Duty cycle	-	-	100%			
Operating temperature	°C (°F)	-10 / +70 (+14/+158)				
Protection degree / Class	-	IP54	IP54 / Class I			
Noise level	dB(A)	-	43 (49)		45	
Flow direction	-	-	reversible, default factory setting outside-in			
Bearing	-	-	ball			
Filter mat EN779	-	G3	G3			
Service life (at 40°C)	hr	-	50 000			
Material	-	ABS UL94V-0 color RAL7035				
Wall thickness	mm	1.2 - 2.4				
Gasket	-	foam seal gasket				
Weight (with packaging)	kg	0.32(0.42)	0.98(1.18)		0.70(0.90)	
Package dimensions	mm	220x220x43	220x220x110			
Mounting	-	fast clip-on				
Conformity/Certifications	-	CE				
* 0.5-2.5mm²						

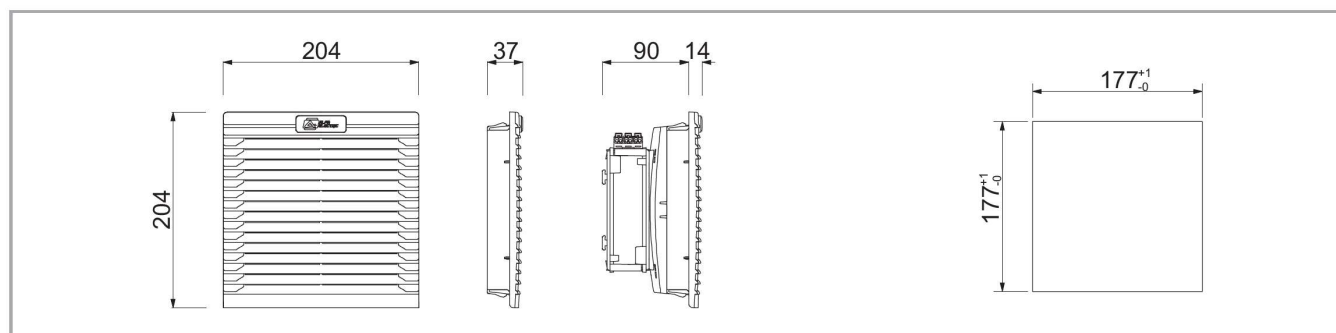
* 0.5-2.5mm²

Versions

UL File n. E301228-code ending	U
EMC-code ending	M

Accessories

Filter mat, standard type	ATVF3
Filter mat, high efficiency	ATVF3X
Thermostat 0-60°C, NO contact	THV2
Fan speed controller	FSC
Hood for IP55	CUFF20B



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Filter fans 125 m³/hr

ATV
NEW SERIES

ATV 42



Features	Unit	ATV4000	ATV4200	ATV4201	ATV4224	ATV4248
Air flow rate (free blow)	m3/h	-	125 (135)		125	
Air flow rate with exit filter	m3/h	-	102 (112)		102	
Power supply	V/Hz	-	230 / 50-60	115 / 50-60	24DC	48DC
Dimensions HxWxD	mm	250x250x38	250x250x107			
Power consumption	W	-	22 (21)		9	13
Current consumption	A	-	0.14 (0.12)	0.26 (0.24)	0.37	0.27
Overcurrent protection	-	-	impedance			
Electrical connection	-	-	3-poles spring terminals *		2-poles spring terminals *	
Duty cycle	-	-	100%			
Operating temperature	°C (°F)	-	-10 / +70 (+14/+158)			
Protection degree / Class	-	IP54	IP54 / Class I			
Noise level	dB(A)	-	43 (49)		45	
Flow direction	-	-	reversible, default factory setting outside-in			
Bearing	-	-	ball			
Filter mat EN779	-	G3	G3			
Service life (at 40°C)	hr	-	50 000			
Material	-	-	ABS UL94V-0 color RAL7035			
Wall thickness	mm	-	1.2 - 2.4			
Gasket	-	-	foam seal gasket			
Weight (with packaging)	kg	0.52(0.62)	1.30(1.50)		1.00(1.20)	
Package dimensions H x W x D	mm	270x270x47	270x270x165			
Mounting	-	-	fast clip-on			
Conformity/Certifications	-	-	CE			

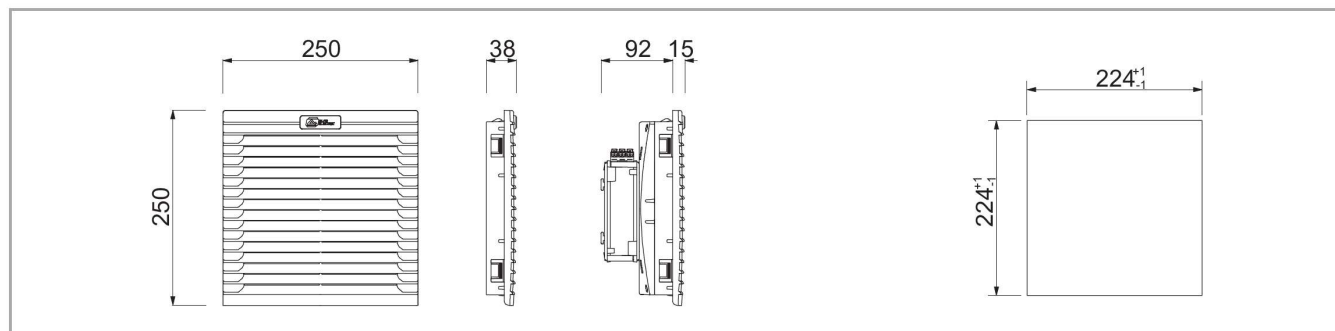
* 0.5-2.5mm²

Versions

UL File n. E301228-code ending	U
EMC-code ending	M

Accessories

Filter mat, standard type	ATVF4
Filter mat, high efficiency	ATVF4X
Thermostat 0-60°C, NO contact	THV2
Fan speed controller	FSC
Hood for IP55	CUFF20B



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ATV

NEW SERIES

Filter fans 255-410 m³/hr



ATV 43 - ATV 44



Features	Unit	ATV4000	ATV4300	ATV4301	ATV4324	ATV4348	ATV4400	ATV4401	ATV4440
Air flow rate (free blow)	m3/h	-	255 (290)		255		410 (445)		
Air flow rate with exit filter	m3/h	-	202 (235)		202		280 (302)		
Power supply	V/Hz	-	230 / 50-60		115 / 50-60	48DC	230 / 50-60	115 / 50-60	400 / 50-60
Dimensions HxWxD	mm	250x250x38	250x250x128				250x250x136		
Power consumption	W	-	40 (38)		26	33	70 (90)		60 (70)
Current consumption	A	-	0.17 (0.16)	0.34 (0.32)	1.08	0.68	0.40 (0.38)	0.80 (0.76)	0.18 (0.15)
Overcurrent protection	-	-	thermal		impedance		thermal		
Electrical connection	-	-	3-poles spring terminals *		2-poles spring terminals *		3-poles spring terminals *		4-p s t*
Duty cycle	-	-	100%						
Operating temperature	°C (°F)	-10 / +70 (+14/+158)							
Protection degree / Class	-	IP54	IP54 / Class I						
Noise level	dB(A)	-	53 (58)		61		65 (68)		
Flow direction	-	-	reversible, default factory setting outside-in						
Bearing	-	-	ball						
Filter mat EN779	-	G3	G3						
Service life (at 40°C)	hr	-	50 000						
Material	-	ABS UL94V-0 color RAL7035							
Wall thickness	mm	1.2 - 2.4							
Gasket	-	foam seal gasket							
Weight (with packaging)	kg	0.52(0.62)	1.72(1.92)		1.53(1.73)		2.74(2.94)		
Package dimensions H x W x D	mm	270x270x47	270x270x165						
Mounting	-	fast clip-on							
Conformity/Certifications	-	CE							

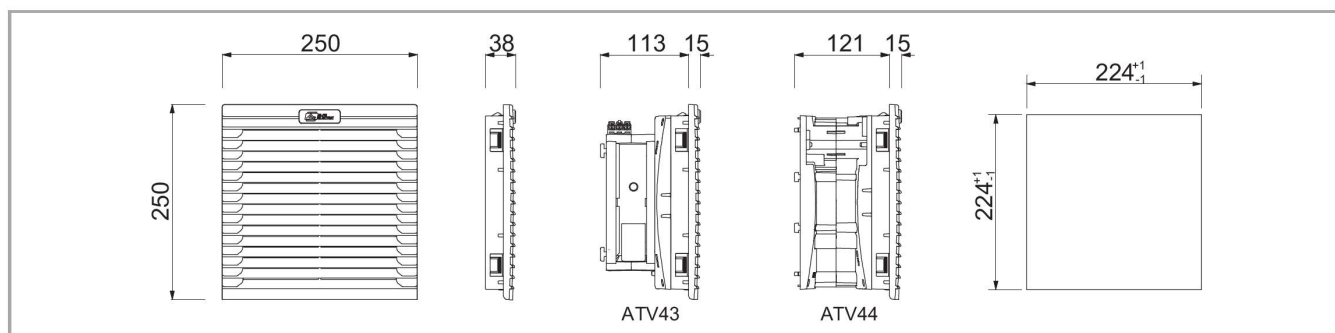
* 0.5-2.5mm²

Versions

UL  File n. E301228-code ending	U	-
EMC-code ending	M	

Accessories

Filter mat, standard type	ATVF4
Filter mat, high efficiency	ATVF4X
Thermostat 0-60°C, NO contact	THV2
Hood for IP55	CUFF20B



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Filter fans 550-700 m³/hr

ATV NEW SERIES

ATV 54 - ATV 55



Features	Unit	ATV5000	ATV5400	ATV5401	ATV5440	ATV5500	ATV5501
Air flow rate (free blow)	m3/h	-	550 (620)			700 (770)	
Air flow rate with exit filter	m3/h	-	405 (450)			520 (575)	
Power supply	V/Hz	-	230 / 50-60	115 / 50-60	400 / 50-60	230 / 50-60	115 / 50-60
Dimensions HxWxD	mm	325x325x42	325x325x140			325x325x154	
Power consumption	W	-	70 (90)		60 (70)	130 (180)	
Current consumption	A	-	0.40 (0.38)	0.80 (0.76)	0.18 (0.15)	0.55 (0.81)	1.10 (1.62)
Overcurrent protection	-	-	thermal				
Electrical connection	-	-	3-poles spring terminals *		4-p s t*	3-poles spring terminals *	
Duty cycle	-	-	100%				
Operating temperature	°C (°F)	-10 / +70 (+14/+158)					
Protection degree / Class	-	IP54	IP54 / Class I				
Noise level	dB(A)	-	65 (68)			72 (73)	
Flow direction	-	-	reversible, default factory setting outside-in				
Bearing	-	-	ball				
Filter mat EN779	-	G3	G3				
Service life (at 40°C)	hr	-	50 000				
Material	-	ABS UL94V-0 color RAL7035					
Wall thickness	mm	1.2 - 2.4					
Gasket	-	foam seal gasket					
Weight (with packaging)	kg	0.90(1.04)	3.00(3.25)			3.55(3.80)	
Package dimensions	mm	340x340x50	340x340x180				
Mounting	-	fast clip-on					
Conformity/Certifications	-	CE					

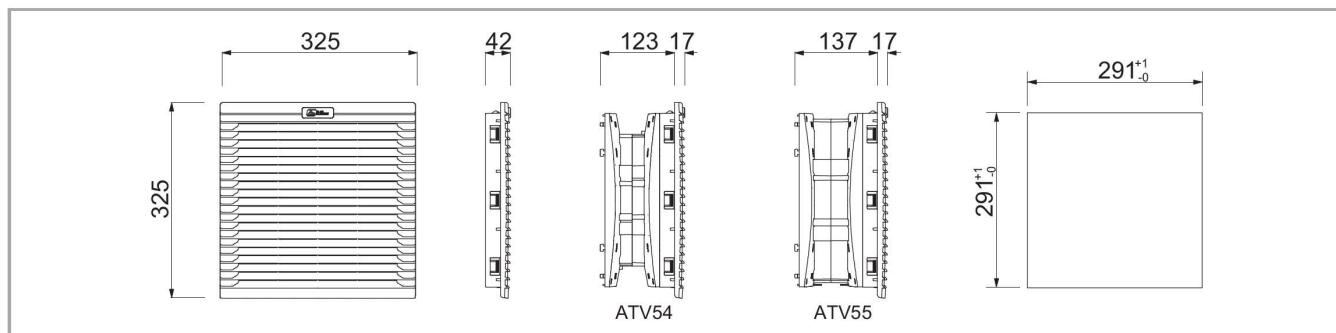
* 0.5-2.5mm²

Versions

UL File n. E301228-code ending	U	-	U	-
EMC-code ending	M			

Accessories

Filter mat, standard type	ATVF5		
Filter mat, high efficiency	ATVF5X		
Thermostat 0-60°C, NO contact	-	THV2	
Hood for IP55	CUFF30B		



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